

1376872
Exhibit A



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

DECEMBER 17, 1998

PTAS

WORKMAN, NYDEGGER & SEELEY
RICK D. NYDEGGER
60 EAST SOUTH TEMPLE
1000 EAGLE GATE TOWER
SALT LAKE CITY, UT 84111



100811798A

**UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 08/27/1998

REEL/FRAME: 9422/0001
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
MACHIN, RICHARD C.

DOC DATE: 07/20/1998

ASSIGNOR:
HYDER, JAMEEL

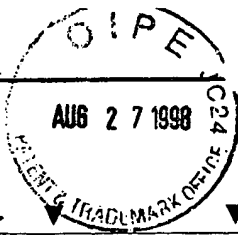
DOC DATE: 07/14/1998

ASSIGNEE:
MICROSOFT CORPORATION
ONE MICROSOFT WAY
REDMOND, WASHINGTON 98052

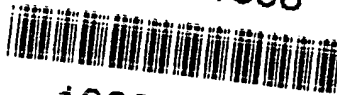
SERIAL NUMBER: 09094539
PATENT NUMBER:

FILING DATE: 06/12/1998
ISSUE DATE:

LAWAN FLETCHER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



09-08-1998



100811798

Set No.: 13768.73

ET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Tab settings → → →

To the Honorable Commissioner of Patents and Trademarks: Please receive the attached original documents or copy thereof.

1. Name of conveying party(ies):

Richard C. Machin
Jameel Hyder

MRD 8-27-98

Additional names(s) of conveying party(ies) ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: July 20, 1998

2. Name and address of receiving party(ies):

Name: Microsoft Corporation

Internal Address: _____

Street Address: One Microsoft Way

City: Redmond State: WA ZIP: 98052

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or registration numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

09/094,539

09/01/1998 ASELLMAN 00000051 09094539

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Rick D. Nydegger

Internal Address: WORKMAN, NYDEGGER & SEELEY

Street Address: 60 East South Temple

1000 Eagle Gate Tower

City: Salt Lake City State: UT ZIP: 84111

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☐ Authorized to be charged to deposit account

8. Deposit account number:

23-3178

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Rick D. Nydegger

Name of Person Signing

Signature

8/24/98

Date

Total number of pages including cover sheet, attachments, and document: 3

WHEN RECORDED RETURN TO:

PATENT APPLICATION

Docket No: 13768.73

Workman, Nydegger & Seeley
1000 Eagle Gate Tower
60 East South Temple
Salt Lake City, Utah 84111

ASSIGNMENT

WHEREAS, we, Richard C. Machin and Jameel Hyder (hereinafter referred to as ASSIGNORS), having post office addresses of 3530 169th Ave. NE, Bellevue, Washington 98008 and 23292 NE 16th Place, Redmond, Washington 98053, respectively, are the joint inventors of an invention entitled "METHOD, SYSTEM, AND COMPUTER PROGRAM PRODUCT FOR REPRESENTING AND CONNECTING AN UNDERLYING CONNECTION-ORIENTED DEVICE IN A KNOWN FORMAT," as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

WHEREAS, said invention being disclosed in a United States patent application executed heretofore and now identified as File No. 13768.73 of the law firm of Workman, Nydegger & Seeley, 1000 Eagle Gate Tower, 60 East South Temple, Salt Lake City, Utah 84111, and filed in the United States Patent and Trademark Office as Serial No. 09/094,539 on June 12, 1998.

WHEREAS, Microsoft (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said invention, said application and any and all letter patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty, or otherwise, said invention, application, and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

DATED this 20 day of July, 1998



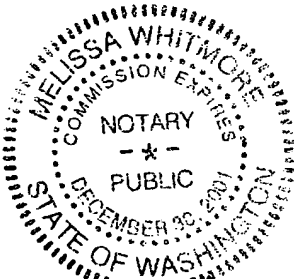
Richard C. Machin

STATE OF WASHINGTON)

: ss.

COUNTY OF KING)

On July 20, 1998, before me personally appeared Richard C. Machin, known to me to be the person described and who signed the foregoing Assignment in my presence and acknowledged under oath before me that he/she has read the same and know the contents thereof and that he/she executed the same as his/her free act and deed and for the purposes set forth therein.



DATED this 14 day of July, 1998



NOTARY PUBLIC

Residing at Redmond, Washington

My Commission Expires: December 30, 2001



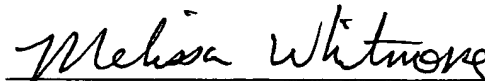
Jameel Hyder

STATE OF WASHINGTON)

: ss.

COUNTY OF KING)

On July 14, 1998, before me personally appeared Jameel Hyder, known to me to be the person described and who signed the foregoing Assignment in my presence and acknowledged under oath before me that he/she has read the same and know the contents thereof and that he/she executed the same as his/her free act and deed and for the purposes set forth therein.



NOTARY PUBLIC

Residing at Redmond, Washington

My Commission Expires: December 30, 2001